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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/720,558

11/24/2003

David M. Lowe

2003B124

4856

23455 7590 12/16/2005

EXXONMOBIL CHEMICAL COMPANY  
5200 BAYWAY DRIVE  
P.O. BOX 2149  
BAYTOWN, TX 77522-2149

EXAMINER

HAILEY, PATRICIA L

ART UNIT

PAPER NUMBER

1755

DATE MAILED: 12/16/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

# Notice of Abandonment

Application No.

10/720,558

Examiner

Patricia L. Hailey

Applicant(s)

LOWE ET AL.

Art Unit

1755

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 13 June 2005.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$\_\_\_\_\_ is insufficient. A balance of \$\_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$\_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$\_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☒ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

  
J.A. LORENZO  
SUPERVISORY PATENT EXAMINER

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

## LAW TECHNOLOGY DIVISION

**ExxonMobil**  
Chemical**FAX**

Post Office Box 2149, Baytown, Texas 77522-2149

Date: December 8, 2005Number of pages including cover sheet: 4To: **USPTO**

Attn. Examiner Patricia L. Hailey

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## REMARKS:

☐

Urgent

☒

For your review

☐

Reply ASAP

☐

Please comment

RE: Express Abandonment of USSN 10/720,558 filed November 24, 2005  
Invention: Catalyst And Process For Selective Hydrogenation  
Docket No. 2003B124

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PAGE 2/4 \* RCVD AT 12/8/2005 12:41:56 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/27 \* DNIS:2731369 \* CSID:281 834 1231 \* DURATION (mm:ss):02:02

PTO/SB/24 (08-04)

Approved for use through 07/31/2008, OMB 0651-0031

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**EXPRESS ABANDONMENT UNDER  
37 CFR 1.138**

Fax directly to the Pre-Grant Publication Division at (703) 305-6588; or  
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|                        |                       |
|------------------------|-----------------------|
| Application Number     | 10/720,558            |
| Filing Date            | November 24, 2003     |
| First Named Inventor   | David M. Lowe, et al. |
| Art Unit               | 1755                  |
| Examiner Name          | Patricia L. Hailey    |
| Attorney Docket Number | 2003B124              |

Please check only one of boxes 1 or 2 below:

(If no box is checked, this paper will be treated as a request for express abandonment as of the filing date of this

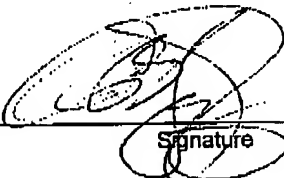
1. ☒ **Express Abandonment**  
I request that the above-identified application be expressly abandoned as of the filing date of this paper.
2. ☐ **Express Abandonment In favor of a Continuing Application**  
I request that the above-identified application be expressly abandoned as of the filing date accorded the continuing application filed previously or herewith.

**NOTE:** A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01.

**TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM.**

- I am the: ☐ applicant.
- ☐ assignee of record of the entire interest. See 37 CFR 3.71  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
- ☒ attorney or agent of record. Registration Number 36,336
- ☐ attorney or agent acting under 37 CFR 1.34(a) (may act under 37 CFR 1.34 only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked.) Attorney or agent registration number if acting under 37 CFR 1.34.

(Attorney or agent registration number)



Andrew B. Griffiths

Typed or printed name

December 8, 2005

Date

281-834-1886

Telephone Number

**Note:** Signatures of all the inventors or assignees of record of the entire interest or their representatives(s) are required. Submit multiple forms if more than one signature is required. See below.

☐ Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Express Abandonment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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12/8/2005 12:40 PM PAGE 1/001 Fax Server

## Auto-Reply Facsimile Transmission



TO:

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|--|--|----------------------------------|--|--------------------------------|--|
| DEC-08-2005 THU 11:39 AM EXXONMOBIL  |  | FAX NO. 281 834 1231             |  | P. 01                          |  |
| <b>CERTIFICATE OF TRANSMISSION BY FACSIMILE</b> 37 CFR 1.4(f)  |  |                                  |  | Docket No.<br>2005BIL24        |  |
| Applicant(s): David M. Lowe, et al.  |  |                                  |  |                                |  |
| Application No.<br>10/720,538  |  | Filing Date<br>November 24, 2003 |  | Examiner<br>Patricia L. Hahley |  |
|  |  |                                  |  | Group Art Unit<br>1755         |  |
| Invention: Catalyst And Process For Selective Hydrogenation  |  |                                  |  |                                |  |
| <p>I hereby certify that this <u>Business Advertisement Under 37 CFR 1.118 (1.118)</u><br/><small>(direct copy of correspondence)</small><br/>is being facsimile transmitted to the United States Patent and Trademark Office (Fax No. <u>571-272-0300</u>)<br/>on <u>December 8, 2005</u><br/><small>Day</small></p> <p style="text-align: right;">_____<br/>TREVILLO K. KOTER<br/><small>(Type or Print Name of Person Making Certificate)</small><br/><i>Trevillo K. Koter</i><br/><small>Signature</small></p> <p style="text-align: center;"><small>Note: Each page must have its own certificate of mailing.</small></p> |  |                                  |  |                                |  |
| PAGE 1/2 RCVD AT 12/8/2005 12:37:29 PM [Eastern Standard Time] * SVR:USPTO-EFXXRF-6/27 * DNIS:2731369 * CSID:281 834 1231 * DURATION (mm-ss):01-18   |  |                                  |  |                                |  |